

3 MEMS adj Driver	USPAT; US-PGPUB; EPO; JPO; DERWENT
69773 integrator	USPAT; US-PGPUB; EPO; JPO; DERWENT
165097 programmable	USPAT; US-PGPUB; EPO; JPO; DERWENT
4771 integrator and programmable	USPAT; US-PGPUB; EPO; JPO; DERWENT
4250 mems	USPAT; US-PGPUB; EPO; JPO; DERWENT
13 (integrator and programmable) and mems	USPAT; US-PGPUB; EPO; JPO; DERWENT
25255 (first adj voltage) and (second adj voltage)	USPAT; US-PGPUB; EPO; JPO; DERWENT
231 MEMS adj (Driver or structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT
1509430 voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT
131 (MEMS adj (Driver or structure)) and voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT
25377 (first adj voltage) and (second adj voltage)	USPAT; US-PGPUB; EPO; JPO; DERWENT
(MEMS adj (Driver or structure)) and ((first adj	
4 voltage) and (second adj voltage))	USPAT; US-PGPUB; EPO; JPO; DERWENT
1196774 electrode\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
((MEMS adj (Driver or structure)) and ((first adj	
voltage) and (second adj voltage))) and	
2 electrode\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
3591 drive adj electrode\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
((MEMS adj (Driver or structure)) and ((first adj	
voltage) and (second adj voltage))) and (drive adj	
0 electrode\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT
782 (359/290, 291, 295).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT
(MEMS adj (Driver or structure)) and ((359/290,	
7 291, "295").CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT
((first adj voltage) and (second adj voltage)) and	
18 ((359/290, 291, "295").CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT
29479 mem\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
((first adj voltage) and (second adj voltage)) and	
7 ((359/290, 291, "295").CCLS.)) and mem\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
4964 mems	USPAT; US-PGPUB; EPO; JPO; DERWENT
((first adj voltage) and (second adj voltage)) and	
3 ((359/290, 291, "295").CCLS.)) and mems	USPAT; US-PGPUB; EPO; JPO; DERWENT
5073 MEMS	USPAT; US-PGPUB; EPO; JPO; DERWENT
40089 driver adj circuit\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
96 MEMS and (driver adj circuit\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT
1545201 voltage\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
86 (MEMS and (driver adj circuit\$1)) and voltage\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
25494 (first adj voltage) and (second adj voltage)	USPAT; US-PGPUB; EPO; JPO; DERWENT
(MEMS and (driver adj circuit\$1)) and ((first adj	
10 voltage) and (second adj voltage))	USPAT; US-PGPUB; EPO; JPO; DERWENT
((MEMS or mems) adj (structure\$1 or device\$1	
1417 or driver\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT
(driver adj circuit\$1) and (((MEMS or mems) adj	
25 (structure\$1 or device\$1 or driver\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT
((first adj voltage) and (second adj voltage)) and	
((driver adj circuit\$1) and (((MEMS or mems) adj	
6 (structure\$1 or device\$1 or driver\$1))))	USPAT; US-PGPUB; EPO; JPO; DERWENT
33466 digital adj2 control	USPAT; US-PGPUB; EPO; JPO; DERWENT

<p>(electrostatic\$4 same (((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro-mechanical adj system)))) and voltage\$1</p> <p>203</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>
<p>(driver adj circuit) and ((electrostatic\$4 same (((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro-mechanical adj system)))) and voltage\$1)</p> <p>3</p> <p>driver and ((electrostatic\$4 same (((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro-mechanical adj system)))) and voltage\$1)</p> <p>36</p> <p>19922 digital adj control</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p> <p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p> <p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p> <p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>
<p>(driver and ((electrostatic\$4 same (((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro-mechanical adj system)))) and voltage\$1)) and (digital adj control)</p> <p>0</p> <p>((driver adj circuit) and ((electrostatic\$4 same (((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro-mechanical adj system)))) and voltage\$1)) and (digital adj control)</p> <p>0</p> <p>70829 integrator</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p> <p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p> <p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p> <p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>
<p>(driver and ((electrostatic\$4 same (((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro-mechanical adj system)))) and voltage\$1)) and integrator</p> <p>2</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>
<p>((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro-mechanical adj system)))) and integrator</p> <p>36</p> <p>70 (359/239).CCLS.</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p> <p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>

<p>((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro- 1726 mechanical adj system)) and "70"</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT
<p>((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro- 1589 mechanical adj system)) and ((359/239).CCLS.)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT
<p>((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro- 1 mechanical adj system))) and ((359/239).CCLS.) (((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro- 2120 mechanical adj system)))</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT
<p>5 digital\$ near2 control\$ (digital\$ near2 control\$) same (((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro-mechanical 7 adj system))))</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT
<p>72795 digital\$2 near2 control\$3 ((((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro-mechanical adj system)))) same (digital\$2 near2 6 control\$3) ((((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro-mechanical adj system)))) and (digital\$2 near2 120 control\$3)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT
<p>1018918 electrode</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT
<p>60399 second adj2 voltage</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT
<p>6927 electrode same (second adj2 voltage) ((((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelctro-mechanical adj system)))) and (digital\$2 near2 control\$3)) and (electrode same (second adj2 6 voltage))</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT

1589	(mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT
242705	electrostatic\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
236	((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) same electrostatic\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
662	((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) and electrostatic\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
1513098	voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT
170	((((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) same electrostatic\$4) and voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT
61723	output adj current	USPAT; US-PGPUB; EPO; JPO; DERWENT
0	(((((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) same electrostatic\$4) and voltage) and (output adj current)	USPAT; US-PGPUB; EPO; JPO; DERWENT
2626775	output	USPAT; US-PGPUB; EPO; JPO; DERWENT
104	(((((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) same electrostatic\$4) and voltage) and output	USPAT; US-PGPUB; EPO; JPO; DERWENT
1199089	electrode\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
73	(((((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) same electrostatic\$4) and voltage) and (output) and electrode\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
35327	driver adj circuit	USPAT; US-PGPUB; EPO; JPO; DERWENT
1	(((((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) same electrostatic\$4) and voltage) and (output) and electrode\$1) and (driver adj circuit)	USPAT; US-PGPUB; EPO; JPO; DERWENT
391489	driver	USPAT; US-PGPUB; EPO; JPO; DERWENT
18	(((((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) same electrostatic\$4) and voltage) and (output) and electrode\$1) and driver	USPAT; US-PGPUB; EPO; JPO; DERWENT
2120	((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelectro-mechanical adj system))	USPAT; US-PGPUB; EPO; JPO; DERWENT
284	electrostatic\$4 same (((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelectro-mechanical adj system)))	USPAT; US-PGPUB; EPO; JPO; DERWENT
1545978	voltage\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
303	((electrostatic\$4 same (((mems or MEMS) adj2 (structure\$1 or driver\$1 or device\$1)) or ((microelectromechanical adj system) or (micro-electromechanical adj system) or (micro-electro-mechanical adj system) or (microelectro-mechanical adj system)))) and19	USPAT; US-PGPUB; EPO; JPO; DERWENT

(((first adj voltage) and (second adj voltage)) and ((driver adj circuit\$1) and (((MEMS or mems) adj (structure\$1 or device\$1 or driver\$1)))) and	
0 (digital adj2 control)	USPAT; US-PGPUB; EPO; JPO; DERWENT
(((MEMS or mems) adj (structure\$1 or device\$1 41 or driver\$1))) and (digital adj2 control)	USPAT; US-PGPUB; EPO; JPO; DERWENT
(((first adj voltage) and (second adj voltage)) and ((((MEMS or mems) adj (structure\$1 or device\$1 0 or driver\$1))) and (digital adj2 control))	USPAT; US-PGPUB; EPO; JPO; DERWENT
voltage\$1 and (((MEMS or mems) adj (structure\$1 or device\$1 or driver\$1))) and	
34 (digital adj2 control)	USPAT; US-PGPUB; EPO; JPO; DERWENT
(driver adj circuit\$1) and (voltage\$1 and ((((MEMS or mems) adj (structure\$1 or device\$1 3 or driver\$1))) and (digital adj2 control)))	USPAT; US-PGPUB; EPO; JPO; DERWENT
1198618 electrode\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
(359/290, 291, 298, 292, 293, 224, 214, 2039 230).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT
((MEMS or mems) adj (structure\$1 or device\$1 or driver\$1)) and ((359/290, 291, 298, 292, 293, 74 224, 214, "230").CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT
242561 electrostatic\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
(((MEMS or mems) adj (structure\$1 or device\$1 or driver\$1)) and ((359/290, 291, 298, 292, 293, 65 224, 214, "230").CCLS.)) and electrostatic\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
(((first adj voltage) and (second adj voltage)) and ((((MEMS or mems) adj (structure\$1 or device\$1 or driver\$1)) and ((359/290, 291, 298, 292, 293, 1 224, 214, "230").CCLS.)) and electrostatic\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT
(digital adj2 control) and (electrode\$1 and ((((MEMS or mems) adj (structure\$1 or device\$1 or driver\$1)) and ((359/290, 291, 298, 292, 293, 1 224, 214, "230").CCLS.)) and electrostatic\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT
electrode\$1 and (((MEMS or mems) adj (structure\$1 or device\$1 or driver\$1)) and ((359/290, 291, 298, 292, 293, 224, 214, 51 "230").CCLS.)) and electrostatic\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT
64722 output adj current\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
497 digital adj2 control adj word\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT
(output adj current\$1) and (digital adj2 control adj 59 word\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT
((MEMS or mems) adj (structure\$1 or device\$1 or driver\$1)) and ((output adj current\$1) and 0 (digital adj2 control adj word\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT